Appl. No. 10/652,986
Amdt. dated October 27, 2005
Reply to Office Action of August 31, 2005

PATENT

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1.   (currently amended) A computer-readable storage medium having a program for use in an information processing apparatus having a function of displaying at a user interface a plurality of management information items [[concerning]] expressing access status of a communication path for sending a data input/output request to a storage device and returning result of the access request to said information processing apparatus, said program comprising:

code for updating at least one of said management information items being displayed to express present access status of a communication path when detecting that [[obstruction]] access failure occurs at said communication path based on an access to said storage device, and/or updating at least one of said management information items being displayed when receiving from said user interface an input for updating said management information items being displayed.

2.   (canceled)

3.   (currently amended) The computer-readable storage medium according to claim 1, wherein in accordance with an input for updating said management information items being displayed, all of said management information items being displayed or part of said management information items being displayed is updated to express present access status of a communication path.

4.   (currently amended) The computer-readable storage medium according to claim 3, wherein said part of said management information items to be updated includes at least one of an execution number of data input/output as performed between said

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storage device and said information processing apparatus and a number indicative of <u>access</u> failure <u>occurred at said communication path</u> in proper execution of said data input/output.

5.   (currently amended) An information processing apparatus having a function of displaying at a user interface a plurality of <u>management</u> information items concerning <u>access status of</u> a communication path for sending a data input/output request to a storage device <u>and returning result of access to said information processing apparatus</u>, said apparatus comprising:

a controller configured to update at least one of said <u>management</u> information items being displayed <u>to express present access status of a communication path</u> when detecting that [[obstruction]] <u>access failure</u> occurs at said communication path based on an access to said storage device, and/or to update at least one of said <u>management</u> information items being displayed when receiving from said user interface an input for updating said <u>management</u> information <u>items</u> being displayed.

6.   (canceled)

7.   (currently amended) The information processing apparatus according to claim 5, wherein in accordance with an input for updating said <u>management</u> information <u>items</u> being displayed, all of said <u>management</u> information items being displayed or part of said <u>management</u> information items being displayed is updated.

8.   (currently amended) The information processing apparatus according to claim 7, wherein said part of said <u>management</u> information <u>items</u> to be updated includes at least one of an execution number of data input/output as performed between said storage device and said information processing apparatus and a number indicative of <u>access</u> failure <u>occurring at said communication path</u> in proper execution of said data input/output.

9.   (currently amended) A control method of an information processing apparatus having a function of displaying at a user interface a plurality of <u>management</u> information items concerning <u>access status of</u> a communication path for sending a data

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input/output request to a storage device <u>and returning result of the request to said information</u> <u>processing apparatus</u>, said method comprising:

updating at least one of said <u>management</u> information items being displayed <u>to</u> <u>express present access status of a communication path</u> when detecting that [[obstruction]] <u>access failure</u> occurs at said communication path based on an access to said storage device, and/or updating at least one of said <u>management</u> information items being displayed when receiving from said user interface an input for updating said <u>management</u> information <u>items</u> being displayed.

10.   (canceled)

11.   (currently amended) The control method according to claim 9, wherein in accordance with an input for updating said <u>management</u> information <u>items</u> being displayed, all of said <u>management</u> information items being displayed or part of said <u>management</u> information items being displayed is updated.

12.   (currently amended) The control method according to claim 11, wherein said part of said <u>management</u> information <u>items</u> to be updated includes at least one of an execution number of data input/output as performed between said storage device and said information processing apparatus and a number indicative of <u>access</u> failure <u>occurring at</u> <u>said communication path</u> in proper execution of said data input/output.